

Appl. No. 10/701,472  
Amdt. Dated 13 January 2006  
Reply to Office action of 4 November 2005

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Appl. No.: 10/701,472  
Applicant: Brown et al.  
Filed: 6 November 2003  
Title: SYSTEM AND METHOD FOR OPTICAL MONITORING OF A COMBUSTION FLAME  
TC/A.U.: 2884  
Examiner: Gabor, Otilia

Docket No.: 124630-1  
Customer No.: 6147

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

#### AMENDMENT UNDER 37 CFR 1.111

In response to the Office action of 4 November 2005, please amend the above-identified application as follows:.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

An **Appendix** including a new declaration and an application data sheet is attached following page 7 of this paper.

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